

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0028] with the following amended paragraph:

[0028] In the illustrated embodiment, the nozzle insert 3 is plate-shaped, namely such that it is received in a form-fitting manner by the section 4.1. In the illustrated embodiment, the nozzle insert 3 can be mounted by pushing it in through the nozzle opening 5. The nozzle insert 3 has an opening or recess 6 which in the illustrated embodiment is rectangular, extends from the upper side 3.1 to the lower side 3.2 of the nozzle insert 3 and is opened into by in each case one end of the three channel grooves 7 formed in the upper side 3.1. The channel grooves 7 end with their other ends in each case at a peripheral side 3.3 of the nozzle insert 3 designed as a rectangular plate, namely the central channel groove 7 ends in the centre center (centre center plane M') of this side 3.3 and the two other, outer channel grooves 7 in each case end in a bevelled corner region 3.3.1 at the transition from the side 3.3 to an adjacent longitudinal side 3.4.

Please replace paragraph [0029] with the following amended paragraph:

[0029] The channel grooves 7 are arranged such that the central channel groove 7 lies with its longitudinal extent or axis parallel to the two sides 3.4 and the two outer channel grooves 7 or their axes have an increasing distance from the central channel groove 7 as the distance from the opening 6 increases. The angle α , which the axis of an outer channel groove 7 in each case encloses with the longitudinal axis of the central channel groove 7, is equal to the angle β which the bevelled regions 3.3.1 form with the plane of the side 3.3. In the illustrated embodiment, the nozzle insert 3 is furthermore symmetrical with respect to the centre center plane M' which includes the axis of the central channel groove 7 and runs perpendicular to the upper side 3.1 and lower side 3.2.

Please replace paragraph [0030] with the following amended paragraph:

[0030] In the assembled state, the insert 3 bears with its lower side 3.2 against the lower side of the section 4.1 remote from the upper side 2.1 of the nozzle body 2, and bears with its upper side 3.1 against the upper side of this section. The opening 6 thus forms a chamber 6a into which a first supply channel 9.1 for the liquid cleaning medium (e.g. washing water) opens, said supply channel being formed in the nozzle body 2. The channel grooves 7 form internal nozzle channel sections 7a which open into the section 4.2 of the washing nozzle 1 in a manner diverging from the chamber 6 6a. The axes of the diverging channel sections 7a are arranged in a common XZ plane and the axis of the central channel section 7a lies in the X-axis or in the nozzle axis DA. The cross sections of the channel sections 7a are smaller than the cross section of the section 4.2 at the transition 4.3.

Please replace paragraph [0031] with the following amended paragraph:

[0031] Formed in the nozzle body 2 is a second supply channel 9.2 which likewise lies with its longitudinal extent in the Y-axis and opens into the section 4.2 which forms the nozzle channel section which expands in terms of its width towards the slot-shaped nozzle opening 5. The mouth or opening 9.2.1 of the supply channel 9.2, like the mouth or opening 9.1.1 of the supply channel 9.1, is located at the lower side of the recess 4 in the XZ plane remote from the nozzle body upper side 2.1, and specifically the mouth of the supply channel 9.2 is located at the transition 4.3 such that this mouth is still slightly covered by the front side 3.3 of the insert 3.

Please replace paragraph [0032] with the following amended paragraph:

[0032] In the illustrated embodiment, the sections 4.1 and 4.2 and also the channel sections 7a are designed and arranged to be symmetrical with respect to an imaginary ~~centre~~ center plan plane M, which ~~centre~~ center plane includes the X-axis and also the axes of the supply channels 9.1 and 9.2 and is oriented perpendicular to the XZ plane.

Please replace paragraph [0034] with the following amended paragraph:

[0034] The second operating mode is shown in Fig. 6. In this operating mode, the liquid cleaning medium is fed in both via the supply channel 9.1 (arrow A) and via the supply channel 9.2 (arrow B). In this case, three primary or main jets are once again firstly generated at the openings of the nozzle channel sections 7a from the cleaning medium fed in via the supply channel 9.1. However, these primary or main jets are then atomized by virtue of the cleaning medium (collision jet) emerging perpendicular to the respective jet direction via the supply channel 9.2 or the opening 9.2.1 thereof into the section 4.2, so that a fan-shaped flat jet 11 emerges from the nozzle opening 5 onto the surface to be cleaned. The section 4.2 in this case acts as a collision and/or mixing chamber. The upper side which delimits the section 4.2 at the top and the lower side which delimits said section at the bottom serve as guide lips which shape and stabilize the emerging fan-shaped jet 11. In the operating mode of Fig. 6, the liquid cleaning medium is fed to the washing nozzle 1 or to the supply ~~lines~~ channels 9.1 and 9.2 at a reduced pressure compared to the operating mode of Fig. 5, for example at a pressure of less than 1.5 bar.

Please replace paragraph [0045] with the following amended paragraph:

[0045] In the illustrated embodiment, the nozzle channel 19 or the channel sections 19.1 and 19.2 which form this channel are designed to be symmetrical with respect to an imaginary centre center plane M, which centre center plane includes the X-axis and also the axis of the supply channel 21 and is oriented perpendicular to the plane E.

Please replace paragraph [0050] with the following amended paragraph:

[0050] The continuation protrusion 23 forms a surface 23.1 which lies in a common XZ plane, that is to say in the plane E, with the lower edge of the nozzle opening 20 which extends in the direction of the Z-axis, and as a result acts as an additional lip for stabilizing and aligning the nozzle jet 14.

Please replace paragraph [0052.1] with the following amended paragraph:

[0052.1]

TABLE 1

Part Number	Part Name
1	washing nozzle
1.1	nozzle front side
2	nozzle body
2.1	nozzle body upper side
2.2	nozzle body front side
2.3	nozzle body rear side
2.4	nozzle body longitudinal side
3	nozzle insert
3.1	upper side of nozzle insert
3.2	lower side of nozzle insert
3.3	front side of nozzle insert
3.3.1	bevelled corner region

3.4	longitudinal side of nozzle insert
4	recess
4.1, 4.2	section of recess
4.3	transition between sections 4.1 and 4.2
5	nozzle opening
6	recess <u>or opening</u>
6.1, 6.2	section of recess
6a	chamber
7	channel groove
7a	internal nozzle channel section
8	nozzle channel
9.1, 9.2	supply channel
9.1.1, 9.2.1	opening <u>or mouth</u> of supply channel
10	punctiform jet
11	fan-shaped jet
12	control valve
13, 13a	washing nozzle
13.1, 13.1a	nozzle front side
14	nozzle jet
15	nozzle body
16, 16a	nozzle body lower part
<u>16.1</u>	<u>upper side</u>
<u>16.2</u>	<u>front side</u>
17	nozzle body upper part
18, 18a	insert
<u>18.1</u>	<u>lower side</u>
19	nozzle channel
19.1, 19.2	nozzle channel section
19.1.1, 19.1.2,	
19.1.3	part-section
20, 20a	nozzle opening

21	supply channel
21.1	mouth of supply channel
22	end
23, <u>23a</u> , 24	protrusion
23.1, 23.1a	surface
25	recess
26	recess
26.1, 26.2	section of recess 26
27	basic body of upper part 17
<u>27.1</u>	<u>lower side</u>
28	hole
29	threaded hole
30	edge line
A	main stream
B	collision stream
E	plane
M, M'	centre <u>center</u> plane
X, Y, Z	spatial axis
α , β	angle